

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6002	pressure near3 sensitive near3 (zone\$1 or area or regions or switch\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 12:05
L2	163	1 same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 12:05
L3	5	2 and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 12:06
L4	5	2 same (pointer or cursor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 12:07
L5	103380	sensor with (zone\$1 or area or regions or switches)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 12:08
L6	2179	5 same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 12:08
L7	14	6 same (pointer or cursor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 12:08
S1	4970698	(hand-held) or (hand adj held) or (point\$5 or input)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 15:28
S2	12664	((hand-held) or (hand adj held) or (point\$5 or input)) same sensor\$1 same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/20 16:28
S3	2698	((((hand-held) or (hand adj held) or (point\$5 or input)) same sensor\$1 same actuator) same pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/20 16:29

S4	75	(((((hand-held) or (hand adj held) or (point\$5 or input)) same sensor\$1 same actuator) same pressure) same display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/20 16:29
S5	137176	(hand-held) or (hand adj held) or (point\$5 or input) with actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/20 16:35
S6	220	((hand-held) or (hand adj held) or (point\$5 or input) with actuator) same protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/20 16:36
S7	24	(((((hand-held) or (hand adj held) or (point\$5 or input) with actuator) same protrusions) same pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 15:09
S8	24	(((((hand-held) or (hand adj held) or (point\$5 or input or portable) with actuator) same protrusions) same pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 16:06
S9	80775	actuator same pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 16:12
S10	186	(actuator same pressure) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/23 16:12
S11	2679350	hand adj held or hand-held or portable or point\$5 adj device or input	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 10:46
S12	38492	(hand adj held or hand-held or portable or point\$5 adj device or input) same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 10:47
S13	655	actuator with protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 10:47

S14	6	(hand adj held or hand-held or portable or point\$5 adj device or input) same (actuator with protrusions)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 11:43
S15	155	(hand adj held or hand-held or portable or point\$5 adj device or input) and (actuator with protrusions)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 11:49
S16	4	((hand adj held or hand-held or portable or point\$5 adj device or input) and (actuator with protrusions)) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 13:34
S17	11857	actuator with (pressure near3 zones or area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 13:35
S18	4174	(hand adj held or hand-held or portable or point\$5 adj device or input) and (actuator with (pressure near3 zones or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 13:35
S19	845	actuator with (pressure near3 (zones or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 13:35
S20	301	(hand adj held or hand-held or portable or point\$5 adj device or input) and (actuator with (pressure near3 (zones or area)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 13:36
S21	15	((hand adj held or hand-held or portable or point\$5 adj device or input) and (actuator with (pressure near3 (zones or area)))) and protrusion\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 13:37
S22	2	(pointer or cursor) same display same pressure same protrusion\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 13:53
S23	13	(pointer or cursor) same display same pressure same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 14:00

S24	3895	345/156,157,169.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 14:01
S25	379	345/156,157,169.ccls. and actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 14:01
S26	203	(345/156,157,169.ccls. and actuator) and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 14:01
S27	19	((345/156,157,169.ccls. and actuator) and pressure) and protrusion\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 14:02
S28	28	pressure near2 zones same protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 14:39
S29	2	(pressure near3 sensor same pressure near3 zones) same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 15:01
S30	6810	pressure same vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 15:02
S31	157	(pressure same vector) same display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 15:02
S32	13	((pressure same vector) same display) same (pointer or cursor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 15:04
S33	133	said-\$.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 15:05

S34	210	nitin near2 patel-\$.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 15:06
S35	0	nitin adj patel-\$.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 15:06
S36	7052	patel-\$.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 15:06
S37	210	patel-\$.xa. and nitin	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/24 15:11
S38	210	nitin near1 patel-\$.xa.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/26 10:19
S39	22	(switch or button) same left-click same right-click	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/26 10:43
S40	206	(switch or button) with (left-click or left adj click) with (right-click or left adj click)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/26 10:45
S41	8	((switch or button) with (left-click or left adj click) with (right-click or left adj click)) same sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/26 10:44
S42	134	(switch or button) with (left-click or left adj click) with (right-click or right adjlick)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/26 10:45
S43	1	((switch or button) with (left-click or left adj click) with (right-click or right adjlick)) same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/26 10:45

S44	0	((switch or button) with (left-click or left adj click) with (right-click or right adjclick)) same poniter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/26 10:46
S45	134	((switch or button) with (left-click or left adj click) with (right-click or right adjclick)) samepointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/26 10:46
S46	21	((switch or button) with (left-click or left adj click) with (right-click or right adjclick)) same pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/26 15:01
S47	164	speed with pressure with (pointer or cursor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/26 15:31
S48	8	(speed with pressure with (pointer or cursor)) same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/26 15:32
S49	6678	actuator same pressure same (zones or area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 15:28
S50	102444	(hand-held) or (hand adj held) or (point\$5 or input) and (actuator same pressure same (zones or area))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 15:28
S51	546	(actuator same pressure same (zones or area)) same (hand adj held or hand-held or pointing or input or portable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 15:29
S52	236	((actuator same pressure same (zones or area)) same (hand adj held or hand-held or pointing or input or portable)) and sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 15:29
S53	127	((((actuator same pressure same (zones or area)) same (hand adj held or hand-held or pointing or input or portable)) and sensor\$1) and voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 15:29

S54	31	(((((actuator same pressure same (zones or area)) same (hand adj held or hand-held or pointing or input or portable)) and sensor\$1) and voltage) and vector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 15:32
S55	15	((actuator same pressure same (zones or area)) same (hand adj held or hand-held or pointing or input or portable)) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 15:33
S56	60925	sensor with (zones or area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 16:15
S57	4170	(sensor with (zones or area)) with pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 16:15
S58	165	((sensor with (zones or area)) with pressure) same hand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/30 16:15
S59	14587	pressure with sensitive with film	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:18
S60	65	(pressure with sensitive with film) same protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:43
S61	1	pressure adj sensitive adj (film or layer) with pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:19
S62	1459	pressure adj sensitive adj (film or layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:21
S63	4	(pressure adj sensitive adj (film or layer)) with actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:20

S64	20572	pressure near3 sensitive near3 (film or layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:21
S65	16	(pressure near3 sensitive near3 (film or layer)) with actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:28
S66	2304	four near3 protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:28
S67	16	(four near3 protrusions) same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:29
S68	1393	actuator same protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:30
S69	0	(actuator same protrusions) same (pressure near3 sensitive with (film or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:32
S70	30869	(pressure near3 sensitive with (film or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:32
S71	61	((pressure near3 sensitive with (film or layer))) same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 10:32
S72	457	protrusions with polygonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 13:09
S73	3	(protrusions with polygonal) same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 13:10

S74	0	pointer same protrusions same poly\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 13:11
S75	24	actuator same protrusions same poly\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 14:30
S76	2	sensor same (zones or area) same (pointer or cursor) same protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 14:32
S77	119	sensor same (zones or area) same protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 14:34
S78	16	(sensor same (zones or area) same protrusions) same pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 14:33
S79	184	sensor same pressure same protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 14:34
S80	3	(sensor same pressure same protrusions) and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 14:34
S81	81	pressure near3 sensor same pressure near3 zones	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 14:38
S82	2	"6573464".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 15:24
S83	658	actuator with protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 15:24

S84	12	(actuator with protrusions) same sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/31 15:24
S85	0	10/619823	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/01 14:24
S86	2	"6573464".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/02 09:46
S87	32593	pressure with sensitive with (film or layer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/02 14:58
S88	122	(pressure with sensitive with (film or layer)) same protrusions	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/02 14:59
S89	428392	((pressure with sensitive with (film or layer)) same protrusions) sam actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/02 14:59
S90	0	((pressure with sensitive with (film or layer)) same protrusions) same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/02 14:59
S91	3	((pressure with sensitive with (film or layer)) same protrusions) and actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/02 14:59
S92	2	"5883617".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 10:43
S93	2	"5883619".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/09/03 10:43

S94	5743	pressure with sensitive with (zone or area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 16:02
S95	47	S94 same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 15:58
S96	779	pressure with sensitive with (zone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 16:02
S97	9	S96 same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 16:06
S98	311	actuator same pressure same sensit\$5 same direction	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 16:07
S99	9	S98 same (pointer or cursor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 16:09
S100	129	actuator same pressure same (pointer or cursor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 16:18
S101	10338	actuator same pressure same sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 16:18
S102	42	S101 and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 16:25
S103	608	pressure same sensor same (pointer or cursor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 16:25

S10 4	57	S103 same (zone or area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/12 16:25
S10 5	129	actuator same pressure same (pointer or cursor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:24
S10 6	105723	pressure same (zone or ara)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:25
S10 7	980	S106 same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:25
S10 8	1	S107 same (cursor or pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:25
S10 9	25	S107 and (cursor or pointer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:27
S11 0	2	"4489302".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:27
S11 1	31739	sensitive with (zone or area)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:27
S11 2	6502	S111 same pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:28
S11 3	56	S112 same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:37

S11 4	11949	(pressure or contact) same (regions or area or zone\$1) same actuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:37
S11 5	87	S114 and "345"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/04/13 10:37